

BOTANICAL NOTES.

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(1) NOTE ON *Lindsaea trichomanoides* (Dry.)

This elegant fern, which sometimes rises to the height of a foot and more, is common to Tasmania, Australia, and New Zealand, in which last locality it has a very wide range and is intimately connected with *L. Lessonnii*. Some years since, I forwarded a specimen of this fern to Baron von Müller, but as it was without fructification, Mr. Bentham regarded it as doubtful (*Flora Australiensis*, Vol. VII., p. 721). Since the publication of our Flora, *L. trichomanoides* has been found at the Kurradjong by Mr. Comrie, the Rev. W. Scott, M.A., and Mr. R. Selkirk. I forwarded Mr. Selkirk's specimens to Baron von Müller, who regards the discovery as interesting, and expresses an opinion that the fern will yet be found in Victoria. In Hooker's *Synopsis Filicum*, it is stated that Mr. Cairns has recently gathered the same species in Fiji. The typical form is much larger than the var. *Lessonnii*, the fronds being more compound, sometimes bi-pinnate and even tri-pinnate.

(2) NOTE ON *Crowea exalata* (F. v. M.)

This rutaceous plant is a small shrub, mentioned formerly by Baron von Müller as an "Alpine species," and subsequently united by him with *Crowea saligna* (Andr.), which is common near the coast. Mr. Bentham, judging from the general habits, foliage and

less angular stems of *C. exalata*, describes it as a distinct species ; and I believe that the Baron, influenced by the specimens which I sent to him last year, is inclined to the same opinion. It is rather curious that only one shrub of this species has ever been found on low ground, and that was near Parramatta some years ago. Within the last few months, a few more shrubs have been discovered at the Kurrajong.